



524-537

11/18/2013

114

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

11-18-13

Stephen Adams / Erik Janus  
Monsanto Company  
1300 I (Eye) Street, NW  
Suite 450 East  
Washington, DC 20005

Subject: Label Amendment  
EPA Reg. No.: 524-537 / Mon 78270 Herbicide Add Tank-Mix Products Use for  
Preemergence Application in Soybean Supplemental Label

Dear Mr. Adams & Mr. Janus:

The supplemental labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

Submit one copy of the final printed label for the record before you release the product for shipment. A stamped copy of the label is enclosed for your records. The supplemental label must be incorporated into the master label within 18 months from the date of this letter. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Sincerely,

Kable "Bo" Davis  
Product Manager 25  
Herbicide Branch  
Registration Division (7505P)

284

# SUPPLEMENTAL LABELING

This supplemental label expires on December 31, 2016 and must not be used or distributed after this date.

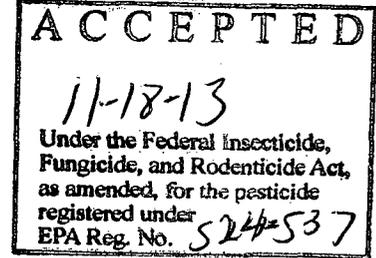
READ THE ENTIRE PRODUCT LABEL FOR [INSERT BRAND NAME] BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

When using [INSERT BRAND NAME] as permitted according to this supplemental labeling, read and follow all applicable directions, restrictions, and precautions on the product label provided with the pesticide container and on this supplemental labeling. This supplemental labeling must be in the possession of the user at the time of pesticide application.

## MON 78270 Herbicide

Alternate Brand Names:  
MON 007 Herbicide  
Roundup WeatherMAX® Herbicide  
Roundup UltraMAX II Herbicide

EPA Reg. No. 524-537  
[INSERT BRAND NAME] is a trademark of Monsanto Technology LLC



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## Use on Soybean

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Keep out of reach of children

# CAUTION!

In case of an emergency involving this product, call collect, day or night, 314-694-4000.

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### DIRECTIONS FOR USE

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It is a violation of Federal law to use this product in any manner inconsistent with its labeling.

This labeling must be in the possession of the user at the time of herbicide application.

AVOID CONTACT OF THIS HERBICIDE WITH FOLIAGE, GREEN STEMS, EXPOSED NON-WOODY ROOTS, FRUIT OF CROPS, OR ANY DESIRABLE PLANTS AND TREES, EXCEPT AS DIRECTED FOR ROUNDUP READY® CROPS, AS SEVERE PLANT INJURY OR DESTRUCTION COULD RESULT.

See the "PRODUCT INFORMATION", "MIXING" and "ANNUAL AND PERENNIAL CROPS" sections of the [INSERT BRAND NAME] product label for important use information.

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TYPES OF APPLICATION: Chemical Fallow; Preplant Fallow Beds; Preplant; At-Planting; Preemergence; Hooded Sprayer in Row Middles; Shielded Sprayer in Row Middles; Wiper Applicator in Row Middles; Post-Harvest

For directions for use with Roundup Ready soybean and Roundup Ready 2 Yield soybean, see the "ROUNDUP READY CROPS" section of the [INSERT BRAND NAME] product label.

#### Preplant, At-Planting, Preemergence

USE INSTRUCTIONS: This product may be applied alone or in a tank mixture before, during or after planting soybean, but prior to crop emergence.

TANK MIXTURES: This product may be tank-mixed with 2,4-D, Banvel or Clarity and applied prior to planting only. This product may also be tank-mixed with the following products and applied prior to crop emergence. Ensure that the product used is labeled for application prior to planting or the emergence of

soybean. Read and follow label directions for all products in the tank mixture. Apply these tank mixtures in 10 to 20 gallons of water per acre.

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*[Insert active ingredient(s) or brand name of product(s) containing the following active ingredients that, at the time of printing, are registered for use preplant, at-planting and/or preemergence to soybean:*

alachlor; atrazine; carfentrazone-ethyl; chlorimuron ethyl; clethodim; clomazone; cloransulam-methyl; dimethenamid; dimethenamid-p; fenoxypop; fluazifop-p-butyl; flufenacet; flumetsulam; flumiclorac pentyl ester; flumioxazin; fluthiacet-methyl; fomesafen; imazaquin; imazethapyr; lactofen; linuron; metolachlor; s-metolachlor; metribuzin; pendimethalin; pyroxasulfone; quizalofop P-ethyl; saflufenacil; sulfentrazone; tribenuron methyl; trifluralin

Aim; Assure II; Authority; Authority Assist; Authority First; Authority MAXX; Authority MTZ; Authority XL; Axiom; Blanket; Boundary; Cadet; Canopy; Canopy EX; Classic; Cobra; Command; Command Xtra; Dawn; Domain; Dual MAGNUM; Dual II MAGNUM; Fierce; FirstRate; Flexstar; Frontier; Fusion; Gangster; Gauntlet; INTRRO; Lexone; Linex; Linuron; Lorox; Lorox Plus; Me-Too-Lachlor; Micro-Tech; Optill; Outlook; PARRLAY; Pendimax; Phoenix; Prowl; Prowl H2O; Pursuit; Pursuit Plus; Python; Reflex; Resource; Rhythm; Scepter; Select; Select MAX; Sencor; Sharpen; Spartan; Squadron; Steel; Treflan; Valor; Valor XLT]

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For tough-to-control annual weeds such as fall panicum, barnyardgrass, crabgrass, shattercane and broadleaf signalgrass up to 2 inches tall, and Pennsylvania smartweed up to 6 inches tall, apply 22 fluid ounces of this product per acre in a tank mixture with one of the products listed. For other annual weeds listed on the [INSERT BRAND NAME] product label, apply 16 to 22 fluid ounces of this product per acre when weeds are less than 6 inches tall and 22 to 32 fluid ounces per acre when weeds are over 6 inches tall.

#### **Spot Treatment**

USE INSTRUCTIONS: This product may be applied as a spot treatment prior to initial pod set in soybean.

RESTRICTIONS: Do not apply this product to more than 10 percent of the total field area to be harvested.

#### **Selective Equipment**

USE INSTRUCTIONS: This product may be applied in soybean using a shielded applicator, hooded sprayer, wiper applicator or sponge bar. See additional instructions on the use of selective equipment in the "APPLICATION EQUIPMENT AND TECHNIQUES" section of the [INSERT BRAND NAME] product label.

RESTRICTIONS: Allow a minimum of 7 days between application and harvest.

#### **Preharvest**

USE INSTRUCTIONS: This product may be applied to soybean prior to harvest after pods have set and lost all green color. Apply at rates given in the "ANNUAL WEEDS RATE SECTION" and "PERENNIAL WEEDS RATE SECTION" of the [INSERT BRAND NAME] product label. Take care to avoid excessive seed shatter loss due to ground application equipment.

RESTRICTIONS: Do not apply more than 3.3 quarts of this product per acre for preharvest application using ground application equipment or more than 44 fluid ounces per acre when making the application using aerial application equipment. Allow a minimum of 7 days between application and harvest of soybean. If the preharvest application rate is greater than 22 fluid ounces per acre, do not graze or harvest hay or fodder within the application area for livestock feed within 25 days of application. If the application rate is 22 fluid ounces per acre or less, the grazing restriction is reduced to 14 days after application.

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Read the "Limit of Warranty and Liability" in the product label booklet for [INSERT BRAND NAME] before using. These terms apply to this supplemental labeling and if these terms are not acceptable, return the product unopened at once.

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© [YEAR]

MONSANTO COMPANY  
800 N. LINDBERGH BLVD.  
ST. LOUIS, MISSOURI 63167 USA

[INSERT DATE]

[PRINT PLATE NUMBER]

**NEXT**

**LABEL**

524-537

11/18/2013

1/4



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Stephen Adams / Erik Janus  
Monsanto Company  
1300 I (Eye) Street, NW  
Suite 450 East  
Washington, DC 20005

11-17-13

Subject: Label Amendment  
EPA Reg. No.: 524-537 / Mon 78270 Herbicide Add Tank-Mix Products Use for  
Preemergence Application in Roundup Ready Soybean Supplemental Label

Dear Mr. Adams & Mr. Janus:

The supplemental labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

Submit one copy of the final printed label for the record before you release the product for shipment. A stamped copy of the label is enclosed for your records. The supplemental label must be incorporated into the master label within 18 months from the date of this letter. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kable 'Bo' Davis".

Kable "Bo" Davis  
Product Manager 25  
Herbicide Branch  
Registration Division (7505P)

2/4

# SUPPLEMENTAL LABELING

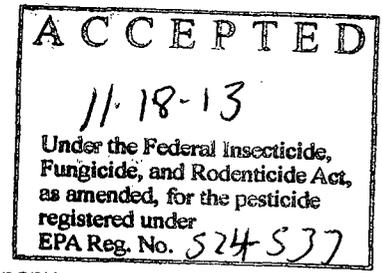
This supplemental label expires on December 31, 2016 and must not be used or distributed after this date.

READ THE ENTIRE PRODUCT LABEL FOR [INSERT BRAND NAME] BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

When using [INSERT BRAND NAME] as permitted according to this supplemental labeling, read and follow all applicable directions, restrictions, and precautions on the product label provided with the pesticide container and on this supplemental labeling. This supplemental labeling must be in the possession of the user at the time of pesticide application.

## MON 78270 Herbicide

Alternate Brand Names:  
MON 007 Herbicide  
Roundup WeatherMAX® Herbicide  
Roundup UltraMAX II Herbicide



EPA Reg. No. 524-537

[INSERT BRAND NAME] and Roundup Ready are trademarks of Monsanto Company

## Use on Roundup Ready® Soybean

Keep out of reach of children

# CAUTION!

In case of an emergency involving this product, call collect, day or night, 314-694-4000.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling.

This labeling must be in the possession of the user at the time of herbicide application.

ROUNDUP READY CROPS CONTAIN A PATENTED GENE THAT PROVIDES TOLERANCE TO GLYPHOSATE, THE ACTIVE INGREDIENT IN THIS PRODUCT. THIS PRODUCT WILL CAUSE SEVERE CROP INJURY OR DESTRUCTION AND YIELD LOSS IF APPLIED TO CROPS THAT ARE NOT GLYPHOSATE-TOLERANT. AVOID CONTACT WITH FOLIAGE, GREEN STEMS, OR FRUIT OF CROPS, OR ANY DESIRABLE PLANTS THAT DO NOT CONTAIN A GLYPHOSATE-TOLERANCE GENE, AS SEVERE PLANT INJURY OR DESTRUCTION COULD RESULT.

See the "PRODUCT INFORMATION", "MIXING" and "ROUNDUP READY CROPS" sections of the [INSERT BRAND NAME] product label for important use information.

TYPES OF APPLICATION: Preplant; At-Planting; Preemergence; Postemergence (In-crop); Preharvest; Post-Harvest

USE INSTRUCTIONS: Refer to the following table for maximum application rates of this product with Roundup Ready soybean.

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Maximum Application Rates	
Combined total per year for all applications	5.3 quarts per acre
Total of all Preplant, At-Planting, Preemergence applications	3.3 quarts per acre
Total of all In-crop applications from cracking through flowering (R2 stage soybean)	64 fluid ounces per acre
Maximum preharvest application rate	22 fluid ounces per acre

See the "ROUNDUP READY CROPS" section of the [INSERT BRAND NAME] product label for information regarding the use of this product in Roundup Ready crops. See the "PRODUCT INFORMATION" section of the [INSERT BRAND NAME] product label for more information on Maximum Application Rates.

**Preplant, At-Planting, Preemergence**

USE INSTRUCTIONS: This product may be applied before, during or after planting Roundup Ready soybean.

TANK MIXTURES: This product may be tank-mixed with 2,4-D, Banvel or Clarity and applied prior to planting only. This product may be tank-mixed with the following products and applied prior to crop emergence. Ensure that the product used is labeled for application prior to emergence of soybean. Read and follow label directions of all products in the tank mixture.

*[Insert active ingredient(s) or brand name of product(s) containing the following active ingredients that, at the time of printing, are registered for use preplant, at-planting and/or preemergence to soybean:*

alachlor; atrazine; carfentrazone-ethyl; chlorimuron ethyl; clethodim; clomazone; cloransulam-methyl; dimethenamid; dimethenamid-p; fenoxypop; fluazifop-p-butyl; flufenacet; flumetsulam; flumiclorac pentyl ester; flumioxazin; fluthiacet-methyl; fomesafen; imazaquin; imazethapyr; lactofen; linuron; metolachlor; s-metolachlor; metribuzin; pendimethalin; pyroxasulfone; quizalofop P-ethyl; saflufenacil; sulfentrazone; tribenuron methyl; trifluralin

Aim; Assure II; Authority; Authority Assist; Authority First; Authority MAXX; Authority MTZ; Authority XL; Axiom; Blanket; Boundary; Cadet; Canopy; Canopy EX; Classic; Cobra; Command; Command Xtra; Dawn; Domain; Dual MAGNUM; Dual II MAGNUM; Fierce; FirstRate; Flexstar; Frontier; Fusion; Gangster; Gauntlet; INTRRO; Lexone; Linex; Linuron; Lorox; Lorox Plus; Me-Too-Lachlor; Micro-Tech; Optill; Outlook; PARRLAY; Pendimax; Phoenix; Prowl; Prowl H2O; Pursuit; Pursuit Plus; Python; Reflex; Resource; Rhythm; Scepter; Select; Select MAX; Sencor; Sharpen; Spartan; Squadron; Steel; Treflan; Valor; Valor XLT]

RESTRICTIONS: Maximum quantity of this product that may be applied for all preplant, at-planting and preemergence applications combined is 3.3 quarts per acre per season.

**Postemergence (In-crop)**

USE INSTRUCTIONS: This product may be used to control annual grasses and broadleaf weeds in Roundup Ready soybean from emergence (cracking) through flowering (R2 stage soybean). R2 stage soybean ends when a pod 5 millimeters (3/16 inch) long appears at one of the four uppermost nodes on the main stem with a fully developed leaf (R3 stage). Refer to the "ANNUAL WEEDS RATE SECTION" of the [INSERT BRAND NAME] product label for application rates for specific annual weeds. An initial application of 22 fluid ounces of this product per acre will control or suppress most 2- to 8-inch tall weeds. Weeds will be 2 to 8 inches tall approximately 2 to 5 weeks after planting. If the initial application is delayed and weeds are larger, apply a higher rate of this product. This product may be applied up to 44 fluid ounces per acre as a single, in-crop application for control of annual weeds and where dense weed populations exist.

Application of 22 to 44 fluid ounce of this product per acre (single or multiple applications) will control or suppress perennial weeds, including bermudagrass, Canada thistle, common milkweed, field bindweed, hemp dogbane, horsenettle, marestail (horseweed), nutsedge, quackgrass, rhizome johnsongrass, redvine, trumpetcreeper, swamp smartweed and wirestem muhly. For best results, allow perennial weed species to achieve at least 6 inches of growth before applying this product.

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Under adverse growing conditions, including drought, hail or wind damage, or a poor soybean stand that slows or delays canopy closure, a sequential application of this product might be necessary to control late flushes of weeds. IN THE SOUTHERN STATES, A SEQUENTIAL APPLICATION OF THIS PRODUCT WILL BE REQUIRED TO CONTROL NEW FLUSHES OF WEEDS IN THE ROUNDUP READY SOYBEAN CROP. To control giant ragweed, apply 22 fluid ounces of this product per acre when the weed is 8 to 12 inches tall to increase control and possibly avoid the need for a sequential application.

TANK MIXTURES: This product may be tank-mixed with the following products and applied postemergence (in-crop) over the top of Roundup Ready soybean. Ensure that the product used is labeled for application postemergence (in-crop) to soybean. Read and follow label directions for all products in the tank mixture.

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*[Insert active ingredient(s) or brand name of product(s) containing the following active ingredients that, at the time of printing, are registered for use postemergence (in-crop) to soybean:*

acetochlor; acifluorfen; bentazon; chlorimuron ethyl; clethodim; cloransulam-methyl; fenoxaprop-p-ethyl; fluazifop-p-butyl; flumiclorac pentyl ester; fluthiacet-methyl; fomesafen; imazamox; imazethapyr; lactofen; pendimethalin; quizalofop P-ethyl; sethoxydim; thifensulfuron-methyl

Arrow; Assure II; Basagran; Cadet; Classic; Cobra; Dawn; Extreme; FirstRate; Flexstar; Fusilade DX; Fusion; Harmony GT XP; Phoenix; Poast; Poast Plus; Pursuit; Pursuit Plus; Raptor; Reflex; Resource; Rhythm; Select; Select MAX; Synchrony STS; Targa; Ultra Blazer; Warrant]

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RESTRICTIONS: The combined total application of this product from crop emergence through harvest must not exceed 64 fluid ounces per acre. The maximum rate for any single in-crop application is 44 fluid ounces per acre. The maximum combined total amount of this product that may be applied during flowering (R2 stage soybean) is 44 fluid ounces per acre.

**Preharvest**

USE INSTRUCTIONS: Apply up to 22 fluid ounces of this product per acre to Roundup Ready soybean for weed control prior to harvest after pods have set and lost all green color. Take care to avoid excessive seed shatter loss due to ground application equipment.

RESTRICTIONS: Allow a minimum of 14 days between application and harvest of soybean grain or feeding of soybean grain, forage or hay.

**Post-Harvest**

USE INSTRUCTIONS: This product may be applied for weed control after harvest of Roundup Ready soybean. Higher rates might be required for control of large weeds that were growing in the field at the time of harvest. Tank mixtures with 2,4-D or dicamba may be used. Ensure that the product used is labeled for weed control application after harvest of soybean. Read and follow label directions for all products in the tank mixture.

RESTRICTIONS: Application must be made a minimum of 30 days prior to the planting of any crop not listed on the [INSERT BRAND NAME] product label.

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Read the "Limit of Warranty and Liability" in the product label booklet for [INSERT BRAND NAME] before using. These terms apply to this supplemental labeling and if these terms are not acceptable, return the product unopened at once.

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© [YEAR]

MONSANTO COMPANY  
800 N. LINDBERGH BLVD.  
ST. LOUIS, MISSOURI 63167 USA

[INSERT DATE]

[PRINT PLATE NUMBER]

**NEXT**

**LABEL**

524-537

11/18/2013

1/4



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Stephen Adams / Erik Janus  
Monsanto Company  
1300 I (Eye) Street, NW  
Suite 450 East  
Washington, DC 20005

11-18-13

Subject: Label Amendment  
EPA Reg. No.: 524-537 / Mon 78270 Herbicide Add Tank-Mix Products Use for  
Preemergence Application in Roundup Ready 2 Yield Soybean Supplemental Label

Dear Mr. Adams & Mr. Janus:

The supplemental labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

Submit one copy of the final printed label for the record before you release the product for shipment. A stamped copy of the label is enclosed for your records. The supplemental label must be incorporated into the master label within 18 months from the date of this letter. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Kable 'Bo' Davis".

Kable "Bo" Davis  
Product Manager 25  
Herbicide Branch  
Registration Division (7505P)

2/4

# SUPPLEMENTAL LABELING

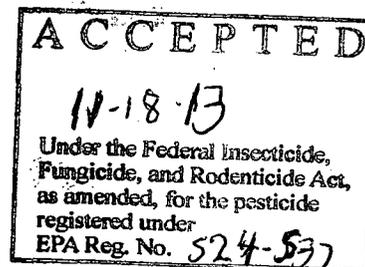
This supplemental label expires on December 31, 2016 and must not be used or distributed after this date.

READ THE ENTIRE PRODUCT LABEL FOR [INSERT BRAND NAME] BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

When using [INSERT BRAND NAME] as permitted according to this supplemental labeling, read and follow all applicable directions, restrictions, and precautions on the product label provided with the pesticide container and on this supplemental labeling. This supplemental labeling must be in the possession of the user at the time of pesticide application.

## MON 78270 Herbicide

Alternate Brand Names:  
MON 007 Herbicide  
Roundup WeatherMAX® Herbicide  
Roundup UltraMAX II Herbicide



EPA Reg. No. 524-537

[INSERT BRAND NAME] and Roundup Ready are trademarks of Monsanto Company

## Use on Roundup Ready® 2 Yield Soybean

Keep out of reach of children

### CAUTION!

In case of an emergency involving this product, call collect, day or night, 314-694-4000.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling.

This labeling must be in the possession of the user at the time of herbicide application.

ROUNDUP READY CROPS CONTAIN A PATENTED GENE THAT PROVIDES TOLERANCE TO GLYPHOSATE, THE ACTIVE INGREDIENT IN THIS PRODUCT. THIS PRODUCT WILL CAUSE SEVERE CROP INJURY OR DESTRUCTION AND YIELD LOSS IF APPLIED TO CROPS THAT ARE NOT GLYPHOSATE-TOLERANT. AVOID CONTACT WITH FOLIAGE, GREEN STEMS, OR FRUIT OF CROPS, OR ANY DESIRABLE PLANTS THAT DO NOT CONTAIN A GLYPHOSATE-TOLERANCE GENE, AS SEVERE PLANT INJURY OR DESTRUCTION COULD RESULT.

See the "PRODUCT INFORMATION", "MIXING" and "ROUNDUP READY CROPS" sections of the [INSERT BRAND NAME] product label for important use information.

TYPES OF APPLICATION: Preplant; At-Planting; Preemergence; Postemergence (In-crop); Preharvest; Post-Harvest

USE INSTRUCTIONS: Refer to the following table for maximum application rates of this product with Roundup Ready 2 Yield soybean.

3/4

Maximum Application Rates	
Combined total per year for all applications	5.3 quarts per acre
Total of all Preplant, At-Planting, Preemergence applications	3.3 quarts per acre
Total of all In-crop applications from cracking through flowering (R2 stage soybean)	64 fluid ounces per acre
Maximum preharvest application rate	22 fluid ounces per acre

See the "ROUNDUP READY CROPS" section of the [INSERT BRAND NAME] product label for information regarding the use of this product in Roundup Ready crops. See the "PRODUCT INFORMATION" section of the [INSERT BRAND NAME] product label for more information on Maximum Application Rates.

**Preplant, At-Planting, Preemergence**

USE INSTRUCTIONS: This product may be applied before, during or after planting Roundup Ready 2 Yield soybean.

TANK MIXTURES: This product may be tank-mixed with 2,4-D, Banvel or Clarity and applied prior to planting only. This product may be tank-mixed with the following products and applied prior to crop emergence. Ensure that the product used is labeled for application prior to emergence of soybean. Read and follow label directions of all products in the tank mixture.

*[Insert active ingredient(s) or brand name of product(s) containing the following active ingredients that, at the time of printing, are registered for use preplant, at-planting and/or preemergence to soybean:*

alachlor; atrazine; carfentrazone-ethyl; chlorimuron ethyl; clethodim; clomazone; cloransulam-methyl; dimethenamid; dimethenamid-p; fenoxypop; fluzifop-p-butyl; flufenacet; flumetsulam; flumiclorac pentyl ester; flumioxazin; fluthiacet-methyl; fomesafen; imazaquin; imazethapyr; lactofen; linuron; metolachlor; s-metolachlor; metribuzin; pendimethalin; pyroxasulfone; quizalofop P-ethyl; saflufenacil; sulfentrazone; tribenuron methyl; trifluralin

Aim; Assure II; Authority; Authority Assist; Authority First; Authority MAXX; Authority MTZ; Authority XL; Axiom; Blanket; Boundary; Cadet; Canopy; Canopy EX; Classic; Cobra; Command; Command Xtra; Dawn; Domain; Dual MAGNUM; Dual II MAGNUM; Fierce; FirstRate; Flexstar; Frontier; Fusion; Gangster; Gauntlet; INTRRO; Lexone; Linex; Linuron; Lorox; Lorox Plus; Me-Too-Lachlor; Micro-Tech; Optill; Outlook; PARRLAY; Pendimax; Phoenix; Prowl; Prowl H2O; Pursuit; Pursuit Plus; Python; Reflex; Resource; Rhythm; Scepter; Select; Select MAX; Sencor; Sharpen; Spartan; Squadron; Steel; Treflan; Valor; Valor XLT]

RESTRICTIONS: Maximum quantity of this product that may be applied for all preplant, at-planting and preemergence applications combined is 3.3 quarts per acre per season.

**Postemergence (In-crop)**

USE INSTRUCTIONS: This product may be used to control annual grasses and broadleaf weeds in Roundup Ready 2 Yield soybean from emergence (cracking) through flowering (R2 stage soybean). R2 stage soybean ends when a pod 5 millimeters (3/16 inch) long appears at one of the four uppermost nodes on the main stem with a fully developed leaf (R3 stage). Refer to the "ANNUAL WEEDS RATE SECTION" of the [INSERT BRAND NAME] product label for application rates for specific annual weeds. An initial application of 22 fluid ounces of this product per acre will control or suppress most 2- to 8-inch tall weeds. Weeds will be 2 to 8 inches tall approximately 2 to 5 weeks after planting. If the initial application is delayed and weeds are larger, apply a higher rate of this product. This product may be applied up to 44 fluid ounces per acre as a single, in-crop application for control of annual weeds and where dense weed populations exist.

Application of 22 to 44 fluid ounce of this product per acre (single or multiple applications) will control or suppress perennial weeds, including bermudagrass, Canada thistle, common milkweed, field bindweed, hemp dogbane, horsenettle, marestalk (horseweed), nutsedge, quackgrass, rhizome johnsongrass,

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redvine, trumpetcreeper, swamp smartweed and wirestem muhly. For best results, allow perennial weed species to achieve at least 6 inches of growth before applying this product.

Under adverse growing conditions, including drought, hail or wind damage, or a poor soybean stand that slows or delays canopy closure, a sequential application of this product might be necessary to control late flushes of weeds. IN THE SOUTHERN STATES, A SEQUENTIAL APPLICATION OF THIS PRODUCT WILL BE REQUIRED TO CONTROL NEW FLUSHES OF WEEDS IN THE ROUNDUP READY 2 YIELD SOYBEAN CROP. To control giant ragweed, apply 22 fluid ounces of this product per acre when the weed is 8 to 12 inches tall to increase control and possibly avoid the need for a sequential application.

TANK MIXTURES: This product may be tank-mixed with the following products and applied postemergence (in-crop) over the top of Roundup Ready 2 Yield soybean. Ensure that the product used is labeled for application postemergence (in-crop) to soybean. Read and follow label directions for all products in the tank mixture.

*[Insert active ingredient(s) or brand name of product(s) containing the following active ingredients that, at the time of printing, are registered for use postemergence (in-crop) to soybean:*

acetochlor; acifluorfen; bentazon; chlorimuron ethyl; clethodim; cloransulam-methyl; fenoxaprop-p-ethyl; fluazifop-p-butyl; flumiclorac pentyl ester; fluthiacet-methyl; fomesafen; imazamox; imazethapyr; lactofen; pendimethalin; quizalofop P-ethyl; sethoxydim; thifensulfuron-methyl

Arrow; Assure II; Basagran; Cadet; Classic; Cobra; Dawn; Extreme; FirstRate; Flexstar; Fusilade DX; Fusion; Harmony GT XP; Phoenix; Poast; Poast Plus; Pursuit; Pursuit Plus; Raptor; Reflex; Resource; Rhythm; Select; Select MAX; Synchrony STS; Targa; Ultra Blazer; Warrant]

RESTRICTIONS: The combined total application of this product from crop emergence through harvest must not exceed 64 fluid ounces per acre. The maximum rate for any single in-crop application is 44 fluid ounces per acre. The maximum combined total amount of this product that may be applied during flowering (R2 stage soybean) is 44 fluid ounces per acre.

**Preharvest**

USE INSTRUCTIONS: Apply up to 22 fluid ounces of this product per acre to Roundup Ready 2 Yield soybean for weed control prior to harvest after pods have set and lost all green color. Take care to avoid excessive seed shatter loss due to ground application equipment.

RESTRICTIONS: Allow a minimum of 14 days between application and harvest of soybean grain or feeding of soybean grain, forage or hay.

**Post-Harvest**

USE INSTRUCTIONS: This product may be applied for weed control after harvest of Roundup Ready 2 Yield soybean. Higher rates might be required for control of large weeds that were growing in the field at the time of harvest. Tank mixtures with 2,4-D or dicamba may be used. Ensure that the product used is labeled for weed control application after harvest of soybean. Read and follow label directions for all products in the tank mixture.

RESTRICTIONS: Application must be made a minimum of 30 days prior to the planting of any crop not listed on the [INSERT BRAND NAME] product label.

Read the "Limit of Warranty and Liability" in the product label booklet for [INSERT BRAND NAME] before using. These terms apply to this supplemental labeling and if these terms are not acceptable, return the product unopened at once.

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[INSERT DATE]

[PRINT PLATE NUMBER]